

Θέμα 4^ο

4.1

$$P = U \cdot I \cdot \sigma\nu\nu\varphi = 230 \cdot 16 \cdot 1 = 3680 \text{ W}$$

4.2

$$E = P \cdot t = 3,68 \cdot 2 = 7,36 \text{ kWh}$$